

JPL Stories



*Wednesday,
January 30,
2008*

4:30 - 5:30 PM

JPL Library,

Customer

Service Area,

West end of

Building 111

Room 104

Explorer I - Really 80 days???

Presented by Dr. Henry Richter,
Manager Explorer Design and Development Group,
then Chief, Section 27 Space Instruments.

Come hear the firsthand account of the two years of engineering and preparation for the free world's first earth satellite. All this led to the design which permitted the integration of scientific instruments (primarily the Van Allen Cosmic Ray apparatus) in the short 84 days described in the JPL movie "X-80 Days." The competition of the Navy Vanguard program and Washington politics was finally broken by Sputnik which produced the go-ahead for Explorer. This was JPL's opportunity to get into the center of space exploration.

Everyone is welcome.

